

| L Number | Hits    | Search Text                                                              | DB                                          | Time stamp       |
|----------|---------|--------------------------------------------------------------------------|---------------------------------------------|------------------|
| -        | 46      | "5489864"                                                                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/16 11:25 |
| -        | 53      | "5646564"                                                                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 10:56 |
| -        | 0       | (reference and skew)adj signal adj synchroniz\$3                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 10:58 |
| -        | 43389   | (reference and skew)signal adj synchroniz\$3                             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 10:58 |
| -        | 120     | signal\$1 adj1 synchroniz\$3 with DLL                                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 10:59 |
| -        | 0       | signal\$1 adj1 synchroniz\$3 with DLL with DFS                           | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 11:00 |
| -        | 1469708 | frequency or signal\$1 adj1 synchroniz\$3 with DLL                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 11:01 |
| -        | 121     | (frequency or signal\$1) adj1 synchroniz\$3 with DLL                     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 11:01 |
| -        | 556377  | (frequency or signal\$1) adj1 synchroniz\$3 with DLL or delay            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 11:01 |
| -        | 121     | (frequency or signal\$1). adj1 synchroniz\$3 with DLL                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 11:09 |
| -        | 0       | (reference adj1 signal and skew adj1 signal) adj1 synchroniz\$3 with DLL | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 11:10 |
| -        | 47      | reference adj1 signal and skew adj1 signal                               | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 11:16 |
| -        | 0       | reference adj1 signal and skew adj1 signal with synchroniz\$3            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 11:16 |
| -        | 27      | reference adj1 signal and skew adj1 signal and synchroniz\$3             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/11 11:17 |

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|  | 1479 | clock adj1 skew and synchroniz\$3.                                   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 08:06 |
|  | 117  | clock adj1 skew and clock adj1 reference and synchroniz\$3           | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 08:06 |
|  | 12   | clock adj1 skew and clock adj1 reference and synchroniz\$3 with DLL  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 08:20 |
|  | 0    | clock adj1 skew and clock adj1 reference and synchroniz\$3 with DFS  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 08:21 |
|  | 31   | clock adj1 skew and clock adj1 reference and synchroniz\$3 with PLL  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 08:42 |
|  | 0    | clock adj1 skew and clock adj1 reference and compans\$ with PLL      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 08:42 |
|  | 0    | clock adj1 skew and clock adj1 reference and compansa\$ with PLL     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 08:43 |
|  | 0    | clock adj1 skew and clock adj1 reference and compansat\$ with PLL    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 08:44 |
|  | 3    | clock adj1 skew and reference and frequenc\$3 adj1 match with PLL    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 09:17 |
|  | 3    | clock adj1 skew and reference\$1 and frequenc\$3 adj1 match with PLL | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 09:17 |
|  | 669  | clock adj1 skew and reference\$1 and PLL                             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 09:18 |
|  | 244  | clock adj1 skew and reference\$1 and DLL                             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 09:18 |
|  | 26   | clock adj1 skew and reference\$1 and DLL and synthesizer             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 09:25 |
|  | 27   | clock adj1 skew and DLL and synthesizer                              | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 09:41 |

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|   | 218    | clock\$1 and DLL and synthesizer                                                                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 09:46 |
|   | 114    | clock\$1 and DLL and synthesizer and @ay<2000                                                   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 10:04 |
|   | 38     | reference adj1 clock\$1 and DLL and synthesizer and @ay<2000                                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 11:46 |
|   | 106    | reference and clock\$1 and DLL and synthesizer and @ay<2000                                     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 11:48 |
| - | 277743 | reference and clock\$1 synchroniz\$3 with DLL or PLL                                            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 11:50 |
| - | 253529 | reference and clock\$1 synchroniz\$3 with (DLL or PLL)                                          | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 11:50 |
| - | 1268   | reference adj1 clock and signal and synchroniz\$3 with (DLL or PLL)                             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 11:51 |
| - | 801    | reference adj1 clock and signal and synchroniz\$3 with (DLL or PLL)and @ay<2000                 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 11:51 |
| - | 3273   | reference and signal and synchroniz\$3 with (DLL or PLL)and @ay<2000                            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 11:52 |
| - | 3288   | reference and signal\$1 and synchroniz\$3 with (DLL or PLL)and @ay<2000                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 11:52 |
| - | 10     | reference and signal\$1 and synchroniz\$3 with (DLL or PLL)and frequency adj match and @ay<2000 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 12:01 |
| - | 32774  | DLL or PLL with signal\$1                                                                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 12:04 |
| - | 0      | (DLL or PLL) with signal\$1 adj compansa\$3                                                     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 13:11 |
| - | 0      | (DLL or PLL with signal\$1) and clock adj synochroniz\$3                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/12 13:12 |

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| - | 1232  | frequenc\$3 adj synchroniz\$3 and delay                                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/13 13:08 |
| - | 1407  | frequenc\$3 adj synchroniz\$3 and dela\$                                 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/13 13:32 |
| - | 1407  | frequenc\$3 adj synchroniz\$3 and dela\$ and @ay<2000                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/13 13:33 |
| - | 11    | "5805003"                                                                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 07:54 |
| - | 6     | "4338531"                                                                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 07:55 |
| - | 49    | "4626716"                                                                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:01 |
| - | 43    | "5463337"                                                                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:18 |
| - | 4105  | DLL and signal\$1 and output\$1                                          | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:19 |
| - | 35847 | (DLL or PLL)and signal\$1 and output\$1                                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:20 |
| - | 4952  | (DLL or PLL)and multiplexer and signal\$1 and output\$1                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:21 |
| - | 890   | DLL and multiplexer and signal\$1 and output\$1                          | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:22 |
| - | 377   | DLL and multiplexer and signal\$1 and output\$1 and @ay<2000             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:22 |
| - | 27    | digital adj DLL and multiplexer and signal\$1 and output\$1 and @ay<2000 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:39 |
| - | 27    | digital adj DLL and multiplexer and input\$1 and output\$1 and @ay<2000  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:39 |

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| - | 27   | digital adj DLL and multiplexer and input\$1 and @ay<2000                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:40 |
| - | 26   | digital adj DLL and multiplexer and reference and signal and @ay<2000           | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:40 |
| - | 3    | digital adj DLL and multiplexer and reference and skew adj1 signal and @ay<2000 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:49 |
| - | 1    | digital adj1 frequency adj1 synchroniz\$3                                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:50 |
| - | 674  | digital adj1 frequency adj1 synthesize\$1                                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 08:51 |
| - | 11   | digital adj1 frequency adj1 synthesize\$1 and DLL                               | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 15:32 |
| - | 160  | frequency adj1 synthesize\$1 and DLL                                            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 15:36 |
| - | 159  | frequency adj1 synthesize\$1 and DLL and output\$                               | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 15:36 |
| - | 110  | frequency adj1 synthesize\$1 and DLL and inputs and outputs                     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/15 15:36 |
| - | 0    | multiple adj1 signal\$1 adj synchroniz\$ with DLL                               | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/16 11:27 |
| - | 22   | multiple adj1 signal\$1 adj synchroniz\$                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/16 11:30 |
| - | 2    | digital adj1 clock adj1 synchroniz\$ with DLL                                   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/16 11:31 |
| - | 41   | digital adj1 clock adj1 synchroniz\$                                            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/16 11:37 |
| - | 1394 | input\$1 adj synchroniz\$ with output\$                                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/16 11:37 |

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|  | 27 | (input\$1 or output\$) adj synchroniz\$ with DLL | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:25 |
|  | 33 | "5317202"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:29 |
|  | 29 | "5446867"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:35 |
|  | 26 | "5537069"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:38 |
|  | 12 | "5907253"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:39 |
|  | 21 | "5926053"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:43 |
|  | 21 | "5699003"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:48 |
|  | 14 | "5990714"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:50 |
|  | 9  | "6137328"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:52 |
|  | 8  | "6259288"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 12:52 |
|  | 10 | "6297680"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 13:02 |
|  | 17 | "5272730"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 15:09 |
|  | 14 | "5990714"                                        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/16 15:09 |